

July 10, 202

Unocal No. 5495 Site
4375 Montgomery Drive
Santa Rosa; Sonoma County
Case No. 1TSR152

Notice of Proposed No Further Action related to petroleum discharges.
Comment Period ends August 12, 2002

Problem Description: The Unocal No. 5495 site was the location of an operating service and fueling station until May, 1999. In March, 1988 a release of petroleum products was discovered during the removal and replacement of two gasoline underground storage tanks (UST) and one waste-oil UST at the site.

Remedial Actions Completed: In June 2000, the three replacement USTs, two pump islands, and product distribution piping were removed from the site under the oversight of the City of Santa Rosa Fire Department and North Coast Regional Water Quality Control Board staff. In December 2000, two hydraulic hoists and a two-compartment oil/water separator were removed from the site. At that time, the former service station building was demolished under oversight of the Santa Rosa Fire Department.

In December 2000, 528 tons of soil from the area surrounding and beneath the former USTs were removed from the site and disposed of at an approved landfill. Confirmation sampling and analysis verified that all known contaminated soil has been removed from the site. Subsequent groundwater sampling and analysis at the site has confirmed that groundwater quality has been restored to levels consistent with water quality objectives. All groundwater contaminant concentrations were below detectable levels when groundwater was last sampled on December 29, 2000.

Sensitive Receptors: Three water-supply wells have been identified within 1000 feet of the site. The nearest identified water supply well is located approximately 950 feet northeast from the site. Based on the distribution of current and past groundwater contaminant concentrations and the distance of water supply wells from the site, water supply wells do not appear to be impacted or threatened by petroleum releases at this site.

Santa Rosa Creek, the nearest surface water body, is located approximately 150 feet northwest of the site. Data collected from groundwater monitoring wells located northwest of the release area indicate that Santa Rosa Creek has not been impacted by petroleum releases at the site. These data also indicate that Santa Rosa Creek is not likely to be impacted in the future.

Proposed Action: The extent of historic contamination was defined by soil and groundwater investigations from 1988 through 2000. The primary sources of contamination have been removed from the site. Sampling and analysis of soil and groundwater indicate that impacts from all former contaminant source areas at the site have been mitigated. The proper disposal of all investigation-derived waste has been documented. This site is proposed for no further action.

MtBE Status: None Present

All documents and file information related to this site investigation are available for review until August 12, 2002. Please contact Jim Tischler of the Regional Water Board staff (tiscj@rb1.swrcb.ca.gov) at (707) 576-2469 with any questions.

Unless additional comments are received with significant new information, the Regional Water Board staff plans to concur with no further action upon close of the comment period.